

**Garant**
**Shrink-fit chuck with cooling channel bores, SK 40 A = 160, Clamping range  $\varnothing$  D1: 6 mm**

**Order data**

Order number	302259 6
GTIN	4062406241971
Item class	31A

**Description**
**Version:**

- **High-temperature steel.**
- **Size 3 -5 for carbide, from size 6 for HSS and carbide.**
- **All shanks hard turned (for smooth running!).**
- **With Balluffchip bore.**

With **coolant hole bores** tapped for plugging.

coolant hole bores at clamping  $\varnothing$  D1: 3, 4 and 5 mm cannot be plugged.

**Application:**

For clamping tools with parallel shank to h6 tolerance.

Suitable for inductive, contact, and hot-air shrink units.

**Optional extras:**

Pull studs (PS) No. 308600 – 308800. PS wrenches No. 308820 – 308835, Shrink-fit chuck extensions No. 302410 – 302419. Shrink-fit units, accessories No. 354210 – 354450.

Cooling channel bore: pluggable

External  $\varnothing$  D: 27 mm

$\varnothing$  D<sub>2</sub>: 21 mm

**Technical description**

Clamping $\varnothing$ D <sub>1</sub>	6 mm
External $\varnothing$ D	27 mm
Cooling channel bore	pluggable

Ø D <sub>2</sub>	21 mm
Adapter	SK 40 A = 160
Arbor standard	DIN 69871
Arbor standard	DIN 69871
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Shrink-fit chuck